

**MINNESOTA  
AGRICULTURAL  
STATISTICS  
SERVICE**

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# Agri-View

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PRODUCTION**

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**ALL FARM  
PRODUCTS INDEX  
UP 1 POINT**

The All Farm Products index was up 1 point from May to June.

The Crops index was down 4 points from May to June. Prices received by farmers for soybeans for June at \$5.84 per bushel decreased 10 cents from the May price. Corn decreased 6 cents from May to a June price of \$2.18.

The Meat Animal index was up 9 points from last month. The all hog price for June was \$47.90 per cwt., an increase of \$5.40 from the May price. The all cattle price for June was \$69.60, an increase of 10 cents from the May price. The Dairy Products index was unchanged from last month. The all milk price for June, at \$11.10 per cwt., was unchanged from May.

**AVERAGE PRICES RECEIVED BY FARMERS**

| Commodity And Unit          | U.S. Avg       | Minnesota      |                |                |
|-----------------------------|----------------|----------------|----------------|----------------|
|                             | Jun<br>2003 1/ | Jun<br>2002 2/ | May<br>2003 2/ | Jun<br>2003 1/ |
| Barley, Feed & Malting, bu  | 2.77           | 2.15           | 3.09           | 2.95           |
| Beans, Dry Edible, All, cwt | 17.80          | --             | 20.30          | 20.50          |
| Kidney, cwt                 | --             | --             | --             | --             |
| Navy, cwt                   | --             | --             | --             | --             |
| Pinto, cwt                  | --             | --             | --             | --             |
| Corn, bu                    | 2.33           | 1.82           | 2.24           | 2.18           |
| Hay, All, Baled, ton        | 94.60          | 67.00          | 72.00          | 67.00          |
| Alfalfa, Baled, ton         | 98.90          | 73.00          | 73.00          | 71.00          |
| Other, Baled, ton           | 79.20          | 50.00          | 55.00          | 55.00          |
| Oats, bu                    | 1.84           | 1.91           | 1.78           | 1.69           |
| Potatoes, cwt               | 6.49           | 4.20           | 5.30           | 4.30           |
| Soybeans, bu                | 6.00           | 4.75           | 5.94           | 5.84           |
| Sunflowers, All, cwt 3/     | 12.30          | 13.60          | 15.10          | 14.90          |
| Wheat, All, bu              | 3.09           | 3.03           | 3.63           | 3.37           |
| Calves, cwt                 | 102.00         | 83.40          | 94.00          | 97.00          |
| Cattle, All Beef, cwt       | 75.30          | 58.50          | 69.50          | 69.60          |
| Cows, cwt, 4/               | 41.30          | 41.30          | 47.20          | 46.50          |
| Steers & Heifers, cwt       | 79.20          | 62.30          | 76.20          | 76.50          |
| Milk Cows, head 5/          | --             | --             | --             | --             |
| Hogs, All, cwt              | 45.20          | 36.30          | 42.50          | 47.90          |
| Barrows & Gilts, cwt        | 46.00          | 36.40          | 42.60          | 48.00          |
| Sows, cwt                   | 29.30          | 21.90          | 30.40          | 31.00          |
| Lambs, cwt 6/               | --             | 73.20          | 100.00         | --             |
| Sheep, cwt 6/               | --             | 18.00          | 25.20          | --             |
| Milk, All, cwt              | 11.10          | 11.30          | 11.10          | 11.10          |
| Eggs, Table Market, doz     | 0.50           | 0.41           | 0.40           | 0.55           |

1/ Preliminary 2/ Whole-month data 3/ U.S. price includes KS, MN, ND, & SD average.  
4/ Beef cows sold for slaughter and herd replacement and cull dairy cows sold for slaughter.  
5/ Animals sold for dairy herd replacement only. Prices published in Jan., Apr., Jul., and Oct.  
6/ Preliminary prices discontinued Jan. 1996.

**MINNESOTA INDEX OF PRICES RECEIVED (1977=100)**

| Commodities       | U.S.*          | Minnesota      |                |                |
|-------------------|----------------|----------------|----------------|----------------|
|                   | Jun<br>2003 1/ | Jun<br>2002 2/ | May<br>2003 2/ | Jun<br>2003 1/ |
| All Farm Products | 106            | 111            | 126            | 127            |
| Crops             | 114            | 102            | 120            | 116            |
| Meat Animals      | 102            | 124            | 145            | 154            |
| Dairy Products    | 85             | 128            | 126            | 126            |
| Poultry & Eggs    | 109            | 102            | 101            | 110            |

1/ Preliminary. 2/ Whole-month data.  
\* 1990-92=100 reference replaces 1977 = 100 beginning Jan. 1995.

**U.S. INDEX SUMMARY (1990-92 = 100) \***

| Item   | May<br>2002 | Jun<br>2002 | May<br>2003 | Jun<br>2003 |
|--|-------------|-------------|-------------|-------------|
| Prices Received                              | 96          | 98          | 106         | 106         |
| Prices Paid (Interest, Taxes,<br>Wage Rates) | 123         | 123         | 127         | 127         |
| Parity Ratio 1/                              | 78          | 80          | 83          | 83          |

1/ Computed by dividing Prices Received Index by Prices Paid Index.  
\* 1990-92=100 reference replaces 1977=100 beginning January 1995

**CONSUMER PRICE INDEX**

1982-84 = 100: Jun 2002 179.9 Jun 2003 183.7

## SMALL GRAIN PRODUCTION UP FROM 2002

Based on July 1 conditions, the Minnesota **SPRING WHEAT** crop is forecast at 79.2 million bushels, up 29% from last year and tied with 2001 production. Yield is forecast at 44 bushels per acre, up 10 bushels per acre from last year. Acres for harvest are the same as 2002 at 1.8 million acres.

**BARLEY** growers expect a crop of 9.3 million bushels, up 45% from last year. Yield at 62 bushels per acre is up 23 bushels from last year. Acres to be harvested are estimated at 150,000 acres, down 9% from 2002.

**OAT** production is forecast at 16.6 million bushels, up 4% from 2002. Yield at 64 bushels is up 8 bushels from 2002. Acres to be harvested are estimated at 260,000 acres, down 25,000 acres from last year.

**FALL POTATO** acres planted totaled 61,000 acres. Harvested acres are estimated to be 55,000 acres. The planted and harvested levels are the same as 2002.

## U.S. HIGHLIGHTS

**SPRING WHEAT** production is forecast at 502 million bushels, up 27% from 2002. The U.S. yield is forecast at 37.3 bushels per acre, 8.0 bushels higher than last year. Of this total, 467 million is Hard Red Spring wheat, up 31% from last season.

**WINTER WHEAT** production is forecast at 1.72 billion bushels. This is up 6% from last month and 50% from 2002. The U.S. yield is forecast at 47.0 bushels per acre, up 2.4 bushels from last month.

**DURUM WHEAT** production is forecast at 93.5 million bushels, up 18% from 2002. The U.S. yield is forecast at 34.1 bushels per acre, 4.7 bushels more than last year.

**BARLEY** production for 2003 is forecast at 292 million bushels, 28% above 2002. Based on July 1 conditions, the average yield is forecast at 59.5 bushels per acre, up 4.6 bushels from last year.

**OAT** production is forecast at 148 million bushels, 24% above last year's 119 million bushels. The forecasted yield is 64.7 bushels per acre, 7.9 bushels above 2002. If realized, this would be the highest yield since 1992.

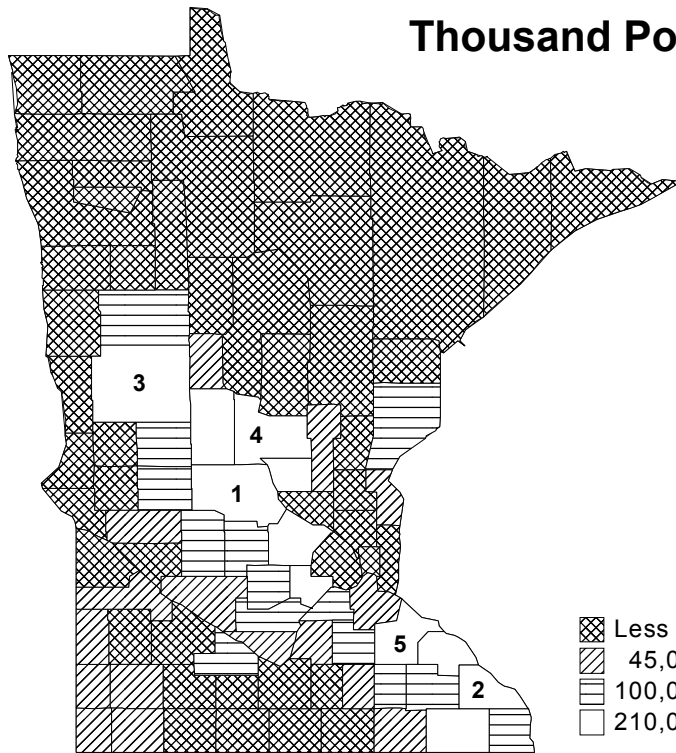
Area planted to **FALL POTATOES** this year is estimated at 1.11 million acres, down 3% from last year but 2% above two years ago. Harvest is expected from 1.09 million acres, down 2% from a year ago but 2% above 2001.

## MINNESOTA & U.S. SMALL GRAIN HARVESTED ACRES, YIELD, AND PRODUCTION

| COMMODITY     | 2002<br>HARVESTED<br>ACRES | 2003<br>HARVESTED<br>ACRES | 2002<br>YIELD | 2003<br>YIELD | 2002<br>PRODUCTION | 2003<br>PRODUCTION |
|---------------|----------------------------|----------------------------|---------------|---------------|--------------------|--------------------|
| -1,000 ACRES- |                            |                            | -BUSHEL-      |               | -1,000 BUSHEL-     |                    |
| MINNESOTA     |                            |                            |               |               |                    |                    |
| SPRING WHEAT  | 1,800                      | 1,800                      | 34.0          | 44.0          | 61,200             | 79,200             |
| BARLEY        | 165                        | 150                        | 39.0          | 62.0          | 6,435              | 9,300              |
| OATS          | 285                        | 260                        | 56.0          | 64.0          | 15,960             | 16,640             |
| UNITED STATES |                            |                            |               |               |                    |                    |
| SPRING WHEAT  | 13,463                     | 13,448                     | 29.3          | 37.3          | 394,189            | 501,504            |
| DURUM WHEAT   | 2,703                      | 2,738                      | 29.4          | 34.1          | 79,450             | 93,495             |
| WINTER WHEAT  | 29,651                     | 36,491                     | 38.5          | 47.0          | 1,142,802          | 1,715,912          |
| BARLEY        | 4,135                      | 4,899                      | 54.9          | 59.5          | 226,873            | 291,527            |
| OATS          | 2,098                      | 2,286                      | 56.8          | 64.7          | 119,132            | 147,895            |

# MILK PRODUCTION

## Thousand Pounds Produced in 2002



Top Five  
Counties  
For 2002

1-Stearns  
2-Winona  
3-Otter Tail  
4-Morrison  
5-Goodhue

Less than 45,000  
45,000 to 99,999  
100,000 to 209,999  
210,000 +

### Minnesota Milk Production County Rankings, 2002

|              |           |                    |        |                      |        |
|--------------|-----------|--------------------|--------|----------------------|--------|
| 1 Stearns    | 1,089,000 | 29 Pipestone       | 82,000 | 57 Kittson           | 29,500 |
| 2 Winona     | 491,000   | 30 Mille Lacs      | 81,500 | 58 Crow Wing         | 27,500 |
| 3 Otter Tail | 450,500   | 31 Steele          | 79,500 | 58 Isanti            | 27,500 |
| 4 Morrison   | 450,000   | 32 Murray          | 73,500 | 60 Freeborn          | 27,000 |
| 5 Goodhue    | 412,500   | 33 Dakota          | 72,500 | 61 Blue Earth        | 26,000 |
| 6 Wabasha    | 335,000   | 34 Nobles          | 67,500 | 62 Cottonwood        | 25,000 |
| 7 Todd       | 330,500   | 35 Swift           | 60,500 | 63 Lac Qui Parle     | 22,000 |
| 8 Fillmore   | 232,000   | 36 Le Sueur        | 56,500 | 63 Lyon              | 22,000 |
| 9 Carver     | 228,500   | 37 Rock            | 52,500 | 65 Grant             | 21,000 |
| 10 Wright    | 220,500   | 38 Yellow Medicine | 49,000 | 65 Washington        | 21,000 |
| 11 Benton    | 215,500   | 39 Chisago         | 48,500 | 67 Martin            | 19,500 |
| 12 Olmsted   | 180,500   | 39 Renville        | 48,500 | 68 Clearwater        | 19,000 |
| 13 Houston   | 164,500   | 41 Lincoln         | 48,000 | 69 Red Lake          | 18,000 |
| 14 Douglas   | 155,500   | 42 Polk            | 44,500 | 70 St. Louis         | 17,500 |
| 15 Rice      | 154,500   | 42 Roseau          | 44,500 | 71 Sherburne         | 17,000 |
| 16 McLeod    | 153,500   | 44 Kanabec         | 43,500 | 72 Watonwan          | 15,500 |
| 17 Meeker    | 146,000   | 45 Waseca          | 43,000 | 73 Aitkin            | 15,000 |
| 18 Sibley    | 137,500   | 46 Stevens         | 42,500 | 73 Big Stone         | 15,000 |
| 19 Becker    | 124,500   | 47 Beltrami        | 38,000 | 75 Wilkin            | 13,000 |
| 20 Kandiyohi | 123,500   | 48 Faribault       | 37,000 | 76 Hubbard           | 11,500 |
| 21 Dodge     | 120,500   | 49 Hennepin        | 36,500 | 76 Pennington        | 11,500 |
| 22 Brown     | 119,500   | 50 Cass            | 36,000 | 78 Jackson           | 10,000 |
| 23 Pope      | 112,500   | 51 Clay            | 35,500 | 79 Chippewa          | 8,500  |
| 24 Scott     | 111,500   | 52 Norman          | 35,000 | 80 Anoka             | 5,000  |
| 25 Pine      | 102,500   | 53 Carlton         | 34,000 | 80 Itasca            | 5,000  |
| 26 Nicollet  | 90,000    | 54 Redwood         | 31,500 | 82 Koochiching       | 4,500  |
| 27 Mower     | 83,000    | 55 Marshall        | 30,500 | 83 Lake of the Woods | 3,000  |
| 27 Wadena    | 83,000    | 56 Mahnomen        | 30,000 | 84 Ramsey            | 1,500  |

### MINNESOTA SWEET CORN DOWN 4%, GREEN PEA ACREAGE UP 10%

Minnesota's contract planted acreage of sweet corn for processing totaled 142,000 acres, down 4% from 2002. Green pea acreage was 88,400 up 10% from last year.

Minnesota accounts for 32% of the total processing sweet corn acreage in the U.S. and 37% of the processing green pea acreage.

### PROCESSING VEGETABLES MINNESOTA AND U.S.

| Crop                        | 2003<br>Planted Acres 1/ | % of<br>Previous Year |
|-----------------------------|--------------------------|-----------------------|
| <b><u>MINNESOTA</u></b>     |                          |                       |
| Sweet Corn                  | 142,000                  | 96                    |
| Green Peas                  | 88,400                   | 110                   |
| <b><u>UNITED STATES</u></b> |                          |                       |
| Sweet Corn                  | 443,800                  | 100                   |
| Green Peas                  | 241,750                  | 106                   |

1/ Contract acres

### JUNE MILK OUTPUT DOWN 2% IN MINNESOTA

Totaling 691 million pounds, the state's June milk production was down 2% from June 2002.

Output per cow was 1,455 pounds in June, up 10 pounds from June. Milk cows for June averaged 475,000 head, the same as May, but 15,000 below a year ago.

June 2003 milk output in the 20 major states was 12.33 billion pounds, down slightly from June 2002. Milk cows in the 20 states averaged 7.77 million head, down 10,000 from the previous year. At 1,587 pounds, production per cow was the same rate as June 2002.

### MAY/JUNE 2003 MILK STATISTICS

| State            | Milk<br>Production |            | Percent of<br>Previous Year |           |
|------------------|--------------------|------------|-----------------------------|-----------|
|                  | May                | June       | May                         | June      |
|                  | Million Lbs.       |            | Percent                     |           |
| California       | 3,079              | 2,968      | 100                         | 100       |
| Idaho            | 748                | 734        | 106                         | 106       |
| <b>Minnesota</b> | <b>732</b>         | <b>691</b> | <b>97</b>                   | <b>98</b> |
| New York         | 1,064              | 1,015      | 98                          | 97        |
| Pennsylvania     | 928                | 855        | 97                          | 96        |
| Wisconsin        | 1,936              | 1,853      | 100                         | 100       |
| 20 States        | 12,983             | 12,333     | 100                         | 100       |

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